

Project Title	Funding	Institution
Predicting outcomes in autism with functional connectivity MRI	\$0	National Institute of Mental Health
Subtyping of toddlers with ASD based on patterns of social attention deficits	\$665,455	Yale University
Predicting useful speech in children with autism	\$726,467	Vanderbilt University Medical Center
Using a direct observation assessment battery to assess outcome of early intensive behavioral intervention for children with autism	\$10,000	New England Center for Children
Extracellular signal-related kinase biomarker development in autism	\$60,889	Cincinnati Children's Hospital Medical Center - Research Foundation
Restricted repetitive behavior in autism	\$416,315	University of North Carolina at Chapel Hill
Development of face processing in infants with autism spectrum disorders	\$409,613	Yale University
Social evaluation in infants and toddlers	\$409,613	Yale University
Identification of candidate serum antibody biomarkers for ASD	\$118,338	University of Texas Southwestern Medical Center
CDI-Type I: Understanding regulation of visual attention in autism through computational and robotic modeling	\$0	Yale University
Identifying neurobiological markers of the broader autism phenotype	\$0	University of Melbourne
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$600,000	University of Southern California
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$1,314,749	Georgia Tech Research Corporation
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$600,000	Massachusetts Institute of Technology
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$600,658	Carnegie Mellon University
Toward outcome measurement of anxiety in youth with autism spectrum disorders	\$829,922	Yale University
Perception of social and physical contingencies in infants with ASD	\$312,944	Emory University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$313,753	Trustees of Boston University
ACE Center: Eye-tracking studies of social engagement	\$287,074	Yale University
HCC: Medium: Automatic detection of atypical patterns in cross-modal affect	\$0	Oregon Health & Science University
A prospective multi-system evaluation of infants at risk for autism	\$0	Massachusetts General Hospital
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Family studies of sensorimotor and neurocognitive heterogeneity in autism spectrum disorders (ASD)	\$0	University of Texas Southwestern Medical Center
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$600,000	University of Illinois at Urbana Champaign
Clinical and behavioral phenotyping of autism and related disorders	\$2,241,297	National Institutes of Health
Neural predictors of language function after intervention in children with autism	\$181,332	University of California, Los Angeles
Electrophysiological correlates of cognitive control in autism	\$130,898	University of California, Davis
A novel quantitative framework to study lack of social interactions in autism	\$0	Rutgers, The State University of New Jersey - New Brunswick
Extraction of functional subnetworks in autism using multimodal MRI	\$360,294	Yale University

Project Title	Funding	Institution
The intersection of autism and ADHD	\$160,519	Washington University in St. Louis
Components of limited activity monitoring in toddlers with ASD	\$82,896	Yale University
Analyses of brain structure and connectivity in young children with autism	\$238,042	University of California, Davis
Social-emotional development of infants at risk for autism spectrum disorders	\$662,677	University of Washington
Functional brain networks in autism and attention deficit hyperactivity disorder	\$112,359	Oregon Health & Science University
ERK signaling and autism: Biomarker development	\$60,000	University of California, San Francisco
Improved early detection of autism using novel statistical methodology	\$49,880	Yale University
Validity of an anxious subtype in autism spectrum disorders	\$50,294	University of California, Los Angeles
Translational developmental neuroscience of autism	\$168,116	New York University School of Medicine
Social-emotional development of infants at risk for autism spectrum disorders (supplement)	\$39,002	University of Washington

